AMENDMENTS TO THE SPECIFICATION:

Title: On page 1 replace lines 1-2 to read in full as follows:

METHOD TO PREVENT VULNERABILITY TO VIRUS AND WORM ATTACKS THROUGH INSTRUCTION REMAPPING

Summary of the Invention: On page 8 replace lines 2-11 to read in full as follows:

The present invention provides a method for processing instructions by a processing unit. An instruction set is dynamically set for the processing unit using a selected instruction map. The selected instruction map is selected as one being different from a normal instruction map for the processing unit. The instructions are processed at the processor using the instruction set. A set of authorized instructions are encoded using the selected instruction map.